AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter (where underlining "_" denotes additions and strikethrough "-" denotes deletions).

Claims:

1.   (Currently Amended) A method for sending electronic mail from a client operating within a client-server architecture, the method comprising ~~the steps of~~:

(a)   provisioning the client with client non-email broadcast <u>text</u> messaging software;

(b)   provisioning a server with server non-email broadcast <u>text</u> messaging software, wherein the server is in communication with the client;

(c)   broadcasting from the client a <u>text</u> message in a format of the non-email broadcast <u>text</u> messaging software, wherein the <u>text</u> message contains the electronic mail;

(d)   receiving the <u>text</u> message at the server;

(e)   reformatting the <u>text</u> message from the format of the non-email broadcast <u>text</u> messaging software to a format compatible with an email server; and

(f)   forwarding the reformatted <u>text</u> message to the email server;

wherein broadcasting includes transmitting a <u>text</u> message from a single network component to all components on a network.

2.   (Currently Amended) The method of claim 1, wherein ~~the step of~~ broadcasting the <u>text</u> message comprises multicasting the <u>text</u> message to a group of network components in communication with the client, and wherein the server is in the group of network components in communication with the client.

3. (Currently Amended) The method of claim 1, wherein ~~the step of~~ broadcasting the <u>text</u> message containing the electronic mail comprises ~~the steps of~~:

(i) identifying a triggering event that precipitates a need for the electronic mail;

(ii) determining an email body, an email subject, and an email address for the electronic mail, wherein the email body, the email subject, and the email address correspond to the triggering event; and

(iii) instructing the client non-email broadcast <u>text</u> messaging software to broadcast the <u>text</u> message containing the electronic mail, wherein the electronic mail contains the email body, the email subject, and the email address.

4. (Original) The method of claim 3, wherein the client monitors data traffic in a digital wireless packet switching network and the triggering event is an overload on network capacity that requires a change in traffic routing.

5. (Original) The method of claim 3, wherein the client monitors hard disk space on other clients, and the triggering event is a shortage of hard disk space.

6. (Original) The method of claim 3, wherein determining the email body, the email subject, and the email address comprises consulting a database cross-referencing triggering events with email bodies, email subjects, and email addresses.

7. (Currently Amended) The method of claim 3, wherein determining the email body, the email subject, and the email address comprises a user manually entering the email body, the email subject, and the email address into a test program of the client non-email broadcast <u>text</u> messaging software.

8.   (Currently Amended) The method of claim 3, further comprising ~~the step of~~ forwarding the electronic mail from the email server through a network to the email address.

9.   (Currently Amended) The method of claim 1, wherein ~~the step of~~ broadcasting the <u>text</u> message containing the electronic mail comprises ~~the steps of~~:

        (i)   determining an email body, an email subject, and an email address using data processing software;

        (ii)   accessing an application program interface of the data processing software;

        (iii)   sending the email body, the email subject, and the email address to the application program interface; and

        (iv)   accessing the client non-email broadcast <u>text</u> messaging software with the application program interface and instructing the client non-email broadcast <u>text</u> messaging software to broadcast the <u>text</u> message, wherein the <u>text</u> message contains the email body, the email subject, and the email address.

10.   (Currently Amended) The method of claim 1, further comprising ~~the step of~~ forwarding the electronic mail from the email server through a network to an email address.

11.   (Original) The method of claim 10, wherein the email address is an email address of a wireless pager.

12.   (Currently Amended) The method claim 1, wherein the message includes a subject in accordance with subject-based addressing of the client non-email broadcast <u>text</u> messaging software and the server broadcast <u>text</u> messaging server, and wherein the server is configured to recognize the subject and read the <u>text</u> message.

13.   (Original) The method of claim 1, wherein the format compatible with the email server is Messaging Application Program Interface (MAPI).

14.   (Currently Amended) The method of claim 1, wherein the client non-email broadcast <u>text</u> messaging software is different from, but compatible with, the server non-email broadcast <u>text</u> messaging software.

15.   (Currently Amended) The method of claim 1, wherein the client non-email broadcast <u>text</u> messaging software and the server non-email broadcast <u>text</u> messaging software are TIB Rendezvous™.

16.   (Currently Amended) A system for sending an electronic mail from a client in a client-server architecture, the system comprising:

   (a)   a plurality of clients, wherein each client of the plurality of clients contains client non-email broadcast <u>text</u> messaging software, data processing software, and a client application program interface, and wherein each client is in communication with the plurality of clients;

   (b)   a non-email <u>text</u> messaging server in communication with the plurality of clients, wherein the non-email <u>text</u> messaging server contains server non-email broadcast <u>text</u> messaging software and an email application program interface, wherein the email application program interface is adapted to receive a <u>text</u> message containing the electronic mail and reformat the <u>text</u> message from a format compatible with the server non-email broadcast <u>text</u> messaging software to a format compatible with an email server; and

   (c)   an email server in communication with the <u>text</u> messaging server;

   wherein the broadcast <u>text</u> messaging software is configured to transmit a <u>text</u> message from a single network component to all components on a network.

17.   (Original) The system of claim 16, wherein the data processing software monitors for a triggering event requiring email and determines an email body, an email subject, and an email address for the electronic mail, wherein the email body, the email subject, and the email address correspond to the triggering event.

18.   (Currently Amended) The system of claim 16, wherein the data processing software is a testing program of the client non-email <u>text</u> messaging software through which a user can enter an email body, an email subject, and an email address for the electronic mail.

19.   (Currently Amended) The system of claim 16, wherein the client application program interface is adapted to instruct the client non-email broadcast <u>text</u> messaging software to send a <u>text</u> message containing the electronic mail to the <u>text</u> messaging server.

20.   (Original) The system of claim 16, wherein the client application program interface is one of a dynamic link library, a control, and an object module.

21.   (Canceled).

22.   (Original) The system of claim 16, wherein the email application program interface is one of a dynamic link library, a control, and an object module.

23.   (Currently Amended) The system of claim 16, wherein the client non-email broadcast <u>text</u> messaging software enables broadcasts and multicasts from the plurality of clients.

24.   (Currently Amended) The system of claim 16, wherein the client non-email broadcast <u>text</u> messaging software is different from, but compatible with, the server non-email broadcast <u>text</u> messaging software.

25.   (Currently Amended) The system of claim 16, wherein the client non-email broadcast <u>text</u> messaging software is the same as the server non-email broadcast <u>text</u> messaging software.

26.   (Currently Amended) The system of claim 16, wherein the client non-email broadcast <u>text</u> messaging software and the server non-email broadcast <u>text</u> messaging server are TIB Rendezvous.

27.   (Original) The system of claim 16, wherein the email server is adapted to receive the electronic mail and forward the electronic mail through a network.

28.   (Currently Amended) The system of claim 16, wherein the server non-email broadcast <u>text</u> messaging software and the email application program interface are a single Transaction Control Protocol / Internet Protocol program.

29.   (Currently Amended) A method for sending an electronic mail comprising ~~the steps of~~:

(a)   broadcasting from a client computer a <u>text</u> message in a broadcast format, wherein the <u>text</u> message contains the electronic email, wherein the client computer is part of a client-server architecture, and wherein the client computer does not have electronic mail software;

(b)   receiving the <u>text</u> message at a server computer of the client-server architecture;

(c)   reformatting the <u>text</u> message from the broadcast format to an email format; and

(d)   forwarding the reformatted <u>text</u> message to an email server that is compatible with the email format;

wherein broadcasting includes transmitting a <u>text</u> message from a single component on a network.

30.   (Currently Amended) The method of claim 29, wherein the client computer uses TIB Rendezvous™ software to broadcast the <u>text</u> message containing the electronic mail, and wherein the server computer uses TIB Rendezvous™ software to receive the message.

31.   (Currently Amended) The method of claim 29, wherein the client computer uses Transaction Control Protocol / Internet Protocol software to broadcast the <u>text</u> message containing the electronic mail, and wherein the server computer uses Transaction Control Protocol / Internet Protocol software to receive the <u>text</u> message.

32.   (Currently Amended) The method of claim 29, further comprising ~~the step of~~ forwarding the electronic mail from the email server through a network to an email address specified in the electronic mail.

33.   (Original) The method of claim 29, wherein the broadcast format is a TIB Rendezvous™ format and the email format is a Messaging Application Program Interface (MAPI) format.

34.   (Currently Amended) A system for sending an electronic mail from a client in a client-server architecture, the system comprising:

       (a)   means for broadcasting from a client computer a <u>text</u> message in a non-email broadcast format, wherein the <u>text</u> message contains the electronic email, wherein the client computer is part of a client-server architecture;

       (b)   means for receiving the <u>text</u> message at a server computer of the client-server architecture;

       (c)   means for reformatting the <u>text</u> message from the non-email broadcast format to an email format; and

       (d)   means for forwarding the reformatted <u>text</u> message to an email server that is compatible with the email format;

       wherein broadcasting includes transmitting a <u>text</u> message from a single network component to all components on a network.

35.   (Currently Amended) The ~~method~~ <u>system</u> of claim 34, wherein the non-email broadcast format is a TIB Rendezvous™ format and the email format is a Messaging Application Program Interface (MAPI) format.